

FIG. 1

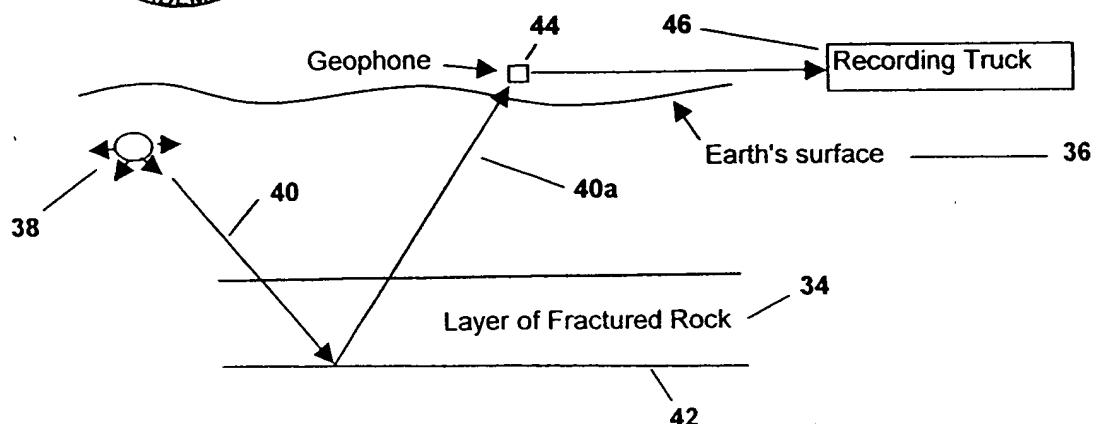


FIG 2

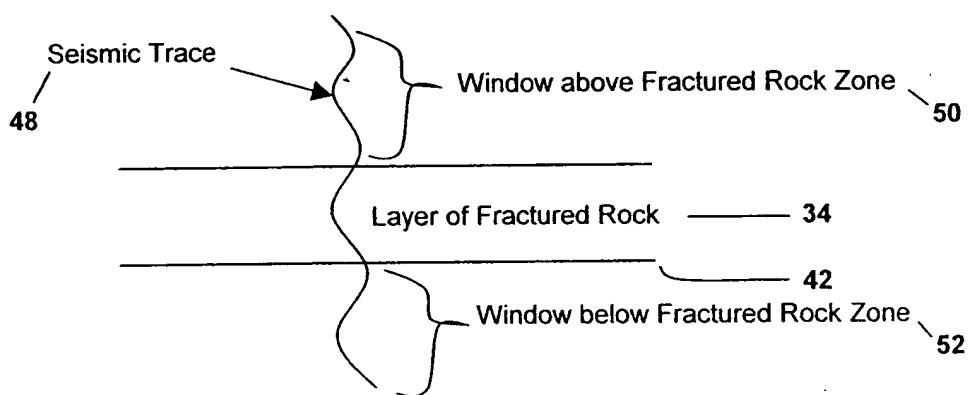


FIG 3

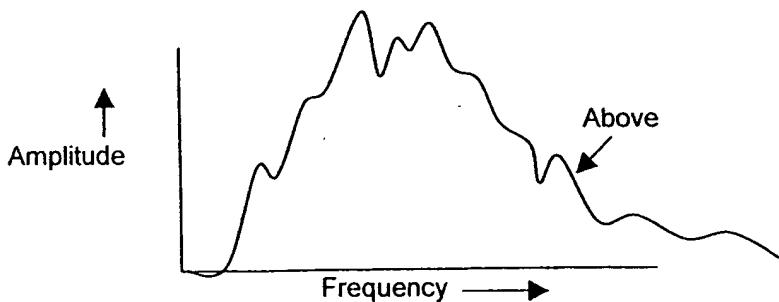


FIG 4

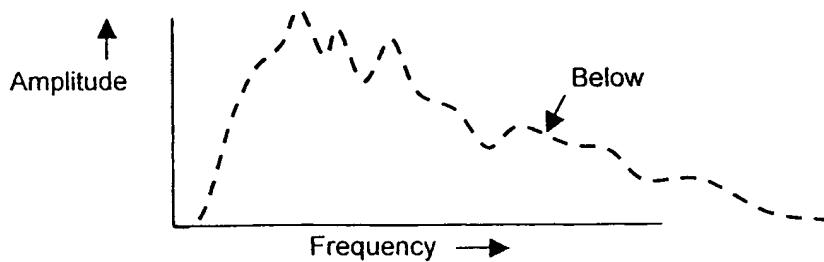
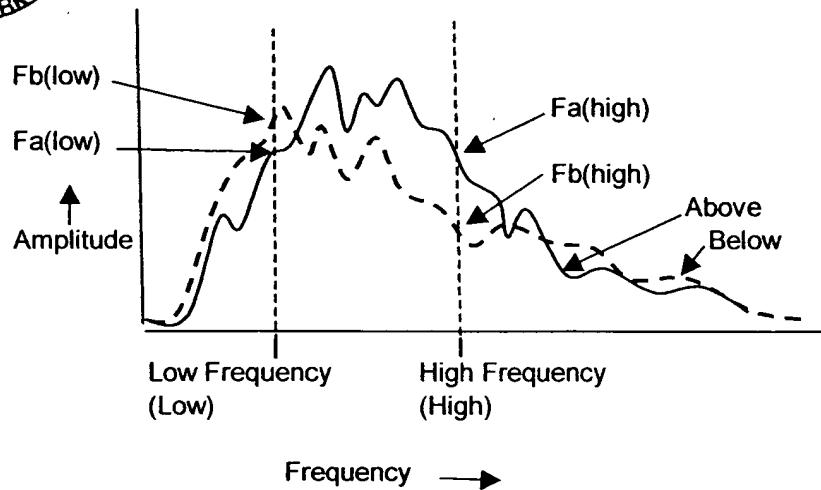


FIG 5



Six Measurements Obtained

$F_{a(\text{high})}$ High
 $F_{a(\text{low})}$ Low
 $F_{b(\text{high})}$
 $F_{b(\text{low})}$

FIG 6

$$F_{\text{high}} = F_{a(\text{high})}/F_{b(\text{high})}$$

$$F_{\text{low}} = F_{a(\text{low})}/F_{b(\text{low})}$$

$$t^* = [\ln(F_{\text{high}}) - \ln(F_{\text{low}})]/(F_{\text{high}} - F_{\text{low}})$$

FIG 7

MAP OF FRACTURED ZONE

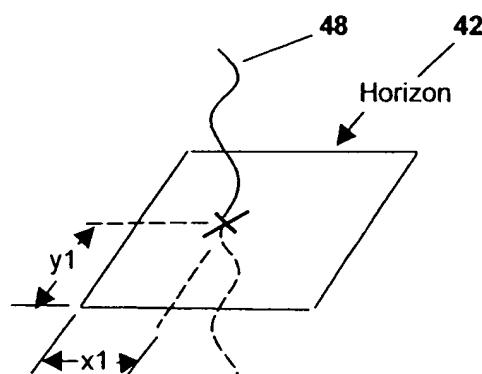
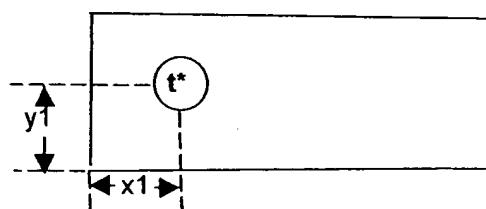
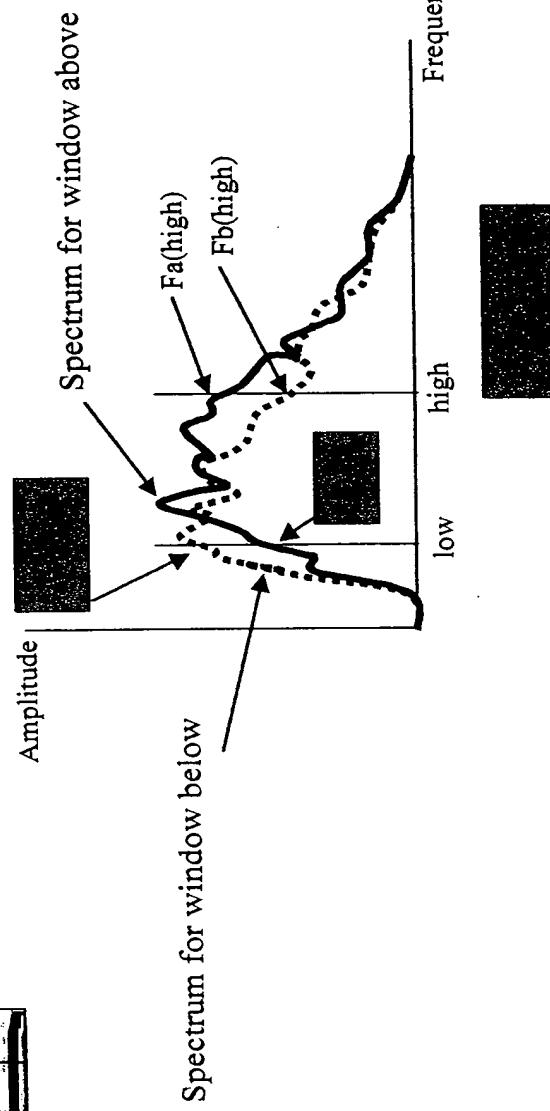
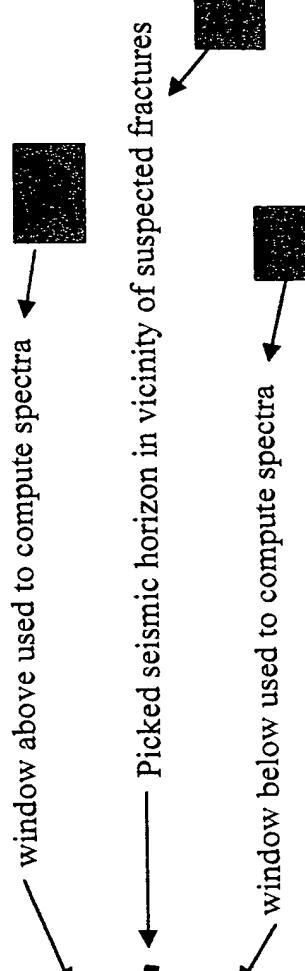
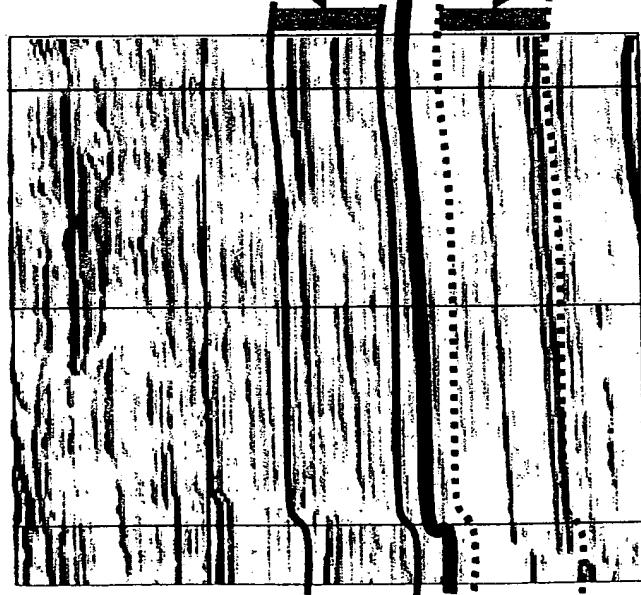


FIG 8



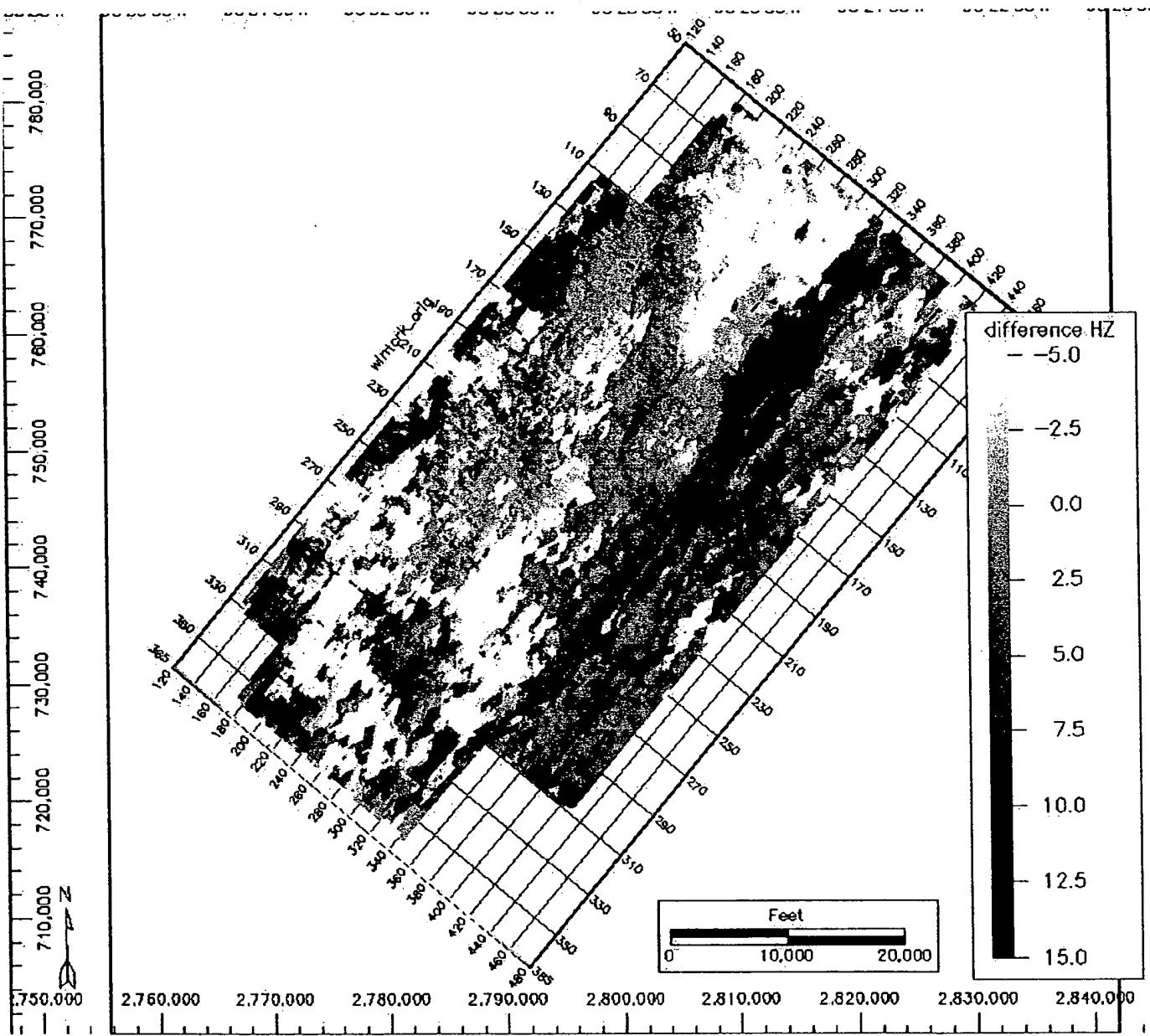


FIG. 11